



PadfoneTM

PadFone /
PadFone Station /
PadFone Station Dock

Important Notices

E7193

First Edition

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IMPORTANT: All throughout this document, the term "Padfone™ device" is used to refer to the three Padfone™ devices: PadFone, PadFone Station, and PadFone Station Dock.

Safety information

PadFone™ care

- Do not attempt to open your Padfone™ device casing. There are no user serviceable parts inside and you might damage sensitive electronic circuits and components. Unauthorized disassembly will void the warranty.
- Do not leave your Padfone™ device exposed to strong sunlight or excessive heat for a prolonged period. This may damage it.
- Do not handle your Padfone™ device with wet hands or expose it to moisture or liquids of any kind. Continuous changes from a cold to a warm environment may lead to condensation inside your Padfone™ device, resulting in corrosion and possible damage.
- If you pack your Padfone™ device in your suitcase during travel, beware of damage. Cramming a suitcase may crack the LCD display. Remember to switch off your wireless connections during air travel.
- Use your Padfone™ device in an environment with ambient temperatures between -10 °C (14 °F) and 40 °C (104 °F).

The battery

Your PadFone is equipped with a high performance Li-Ion battery. Observe the maintenance guidelines for a longer battery life.

- Avoid charging in extremely high or low temperature. The battery has its optimum performance in an ambient temperature of +5 °C to +40 °C.
- Do not store the battery near a fire or heat source.
- Use only the battery approved by the manufacturer (Battery for PadFone: TWS SBP-28).
- Never replace the battery with a non-approved battery.
- Never soak the battery in water or any other liquid.
- Never try to open the battery as it contains substances that might be harmful if swallowed or allowed to come into contact with unprotected skin.
- Never short-circuit the battery, as it may overheat and cause a fire. Keep it away from jewellery and other metal objects.
- Never dispose of the battery in fire. It could explode and release harmful substances into the environment.
- Never dispose of the battery with your regular household waste. Take it to a hazardous material collection point.

- Do not touch the battery terminals.

The charger

- Avoid using the PadFone while charging.
- Use only the charger supplied with your Padfone™ device.
- Never pull the charger cord to release it from the mains – pull the charger itself.

WARNING! There is a risk of explosion if the battery is replaced by an incorrect type.

Memory card

- Do not remove or insert a memory card or turn off your Padfone™ device **while data on the card is being read.**
- Do not touch the metal terminals with your hands or metal objects.
- Do not bend the memory card or subject it to violent impacts. Keep it away from water and high temperatures.
- Keep all memory cards out of the reach of small children.
- Do not short circuit the contact points or expose it to liquids or moisture. When not in use, keep it in an antistatic container.
- Do not use force when inserting or handling the card, and do not expose it to excessive heat or strong magnetic fields.

Cleaning and storing

- Your Padfone™ device **should always be handled with care and** protected from dirt, dust and dampness. To avoid scratches, never place your Padfone™ device **face down.**
- If cleaning is necessary, turn your Padfone™ device **off and** wipe carefully with a soft, slightly damp (not wet) cloth. Use a cotton swab to clean the camera lens. Allow your Padfone™ device **to dry completely before switching it on.** Never use solvents for cleaning.
- If you are not going to use your Padfone™ device **for some time,** fully charge the battery and store your Padfone™ device **in a dry** place away from direct sunlight. Your Padfone™ device **should** be switched off during storage. Recharge every 6 to 12 months.
- Never expose your Padfone™ device **to heat or strong sunlight.**
- Never expose your Padfone™ device **to moisture or liquids of any kind.**
- Do not paint your Padfone™ device or otherwise block the keypad, microphone, or earpiece function.
- Do not place stickers that may block the keypad or disturb other functions such as microphone, earpiece, or camera lens.

WARNING! Failure to follow these instructions may lead to serious personal injury and possible property damage.

Driving safely

Never use handheld phones while driving. It is an offence, that while driving, to hold a phone or cradle it in your neck at any point, during the setup, making or taking of a phone call, text message or any other data related mobile communication. Use of fully installed car kits are still permitted, as are the use of alternate handsfree accessories.

In the interest of safety, we would recommend the use of a cradle while using any form of handsfree accessory.

While driving, we recommend that you use voicemail wherever possible, and that you listen to your messages when you are not in the car. If you must make a handsfree call when driving, keep it brief.

Do not place objects, including both installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. An airbag inflates with great force. If the airbag inflates, serious injury could result.

Electronic devices

Most modern electronic equipment is shielded from RF energy.

However, certain electronic equipment may not be shielded against the RF signals from your device.

Pacemakers

The Health Industry Manufacturers' Association recommends that a minimum separation of six (6") inches be maintained between a phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

If you have a pacemaker:

- Always keep your Padfone™ device more than six inches (15cm) from your pacemaker when turned on.
- Do not carry your **PadFone in your breast pocket.**
- Use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your **Padfone™ device off immediately.**

Hearing aids

Some digital phones may interfere with some hearing aids. In the event of such interference, call ASUS Customer Service to discuss alternatives.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your Padfone™ device off in healthcare facilities when any regulations posted in these areas instruct you to do so.

Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment added to your vehicle.

Posted facilities

Turn your Padfone™ device off where posted notices so require.

Magnetic media

Magnetic fields generated by mobile devices may damage data on magnetic storage media, such as credit cards, computer discs or tapes. Do not place your **Padfone™ device next to such media.**

You should never expose your **Padfone™ device to strong magnetic fields** as this may cause temporary malfunction.

Other Safety Guidelines

Aircraft

Regulations prohibit using your mobile device while onboard an aircraft. Switch off your **Padfone™ device before boarding an aircraft** or turn off the wireless connections.

Blasting areas

To avoid interfering with blasting operations, turn your **Padfone™ device off when in a 'blasting area' or in areas posted: "Turn off two-way radio."** Obey all signs and instructions.

Potentially explosive environments

Turn your **Padfone™ device off when in any area with a potentially explosive environment** and obey all signs and instructions.

Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive environment are often, but not always, clearly marked. They include fuelling areas such as gas stations, below decks on boats, fuel or chemical transfer or storage

facilities, vehicles using liquified petroleum gas (such as propane or butane), areas where the air contains chemicals or articles, such as grain, dust, or metal powders, and any other area where you would normally be advised to turn off your vehicle's engine.

Choking

Keep your PadFone away from children as the SIM card and other small parts present a choking hazard.

Cautions

Your Padfone™ device is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) AC Adapter (2) Battery and (3) Product Using Battery.

- Do not use the **Padfone™ device in an extreme environment** where high temperature or high humidity exists. The **Padfone™ device has its optimum performance in an ambient temperature between -15 °C (5 °F) and 40 °C (104 °F).**
- Do not abuse the **Padfone™ device. Avoid striking, shaking, or giving it a shock.** When not using the unit, lay it down to avoid possible damage due to instability.
- Do not expose the **Padfone™ device to rain or other liquid.**
- Do not use unauthorized accessories.
- Do not disassemble the **Padfone™ device or its accessories.** If service or repair is required, return the unit to an authorized service center. If the unit is disassembled, a risk of electric shock or fire may result.
- Do not short-circuit the battery terminals with metal items.

Replaceable batteries

If an equipment is provided with a replaceable battery and if replacement by an incorrect type could result in an explosion (e.g. with some lithium batteries), the following applies:

- if the battery is placed in an OPERATOR ACCESS AREA, there shall be a marking close to the battery or a statement in both the operating and the servicing instructions;
- if the battery is placed elsewhere in the equipment, there shall be a marking close to the battery or a statement in the servicing instructions.

The marking or statement shall include the following or similar text:

CAUTION:

- RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
 - DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
-

Operator access with a tool

If a TOOL is necessary to gain access to an OPERATOR ACCESS AREA, either all other compartments within that area containing a hazard shall be inaccessible to the OPERATOR by the use of the same TOOL, or such compartments shall be marked to discourage OPERATOR access.

An acceptable marking for an electric shock hazard is (ISO 3864, No. 5036).

Equipment for restricted access locations

For equipment intended only for installation in a RESTRICTED ACCESS LOCATION, the installation instructions shall contain a statement to this effect.

WARNING: The user needs to switch off the device when exposed to areas with potentially explosive atmospheres such as petrol stations, chemical storage depots and blasting operations.

This equipment may be operated in:

AT	BE	BG	CH	CY	CZ	DE	DK
EE	ES	FI	FR	GB	GR	HU	IE
IT	IS	LI	LT	LU	LV	MT	NL
NO	PL	PT	RO	SE	SI	SK	TR

Products with 2.4–GHz Wireless LAN Devices France

L'utilisation de cet équipement (2.4GHz wireless LAN) est soumise à certaines restrictions: cet équipement peut être utilisé à l'intérieur d'un bâtiment en utilisant toutes les fréquences de 2400 à 2483.5MHz (Chaîne 1–13). Pour une utilisation en environnement extérieur, les fréquences comprises entre 2400-2454 MHz peuvent être utilisées. Pour les dernières restrictions, voir <http://www.art-telecom.fr>.

For 2.4–GHz wireless LAN operation of this product, certain restrictions apply. This equipment may use the entire 2400–MHz to 2483.5–MHz frequency band (channels 1 through 13) for indoor applications. For outdoor use, only 2400-2454 MHz frequency band may be used. For the latest requirements, see <http://www.art-telecom.fr>.

Specific Absorption Rate (SAR)

Bodyworn operation

For bodyworn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.5 cm from your body when the device is switched on.

Exposure to radio waves

THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobile devices used by the general public is 2 W/kg

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements

to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'handsfree' device to keep the mobile phone away from the head and body.

Additional Information can be found on the websites of the World Health Organization (<http://www.who.int/emf>).

IMPORTANT: The tests are carried out in accordance with international guidelines for testing. The limit incorporates a substantial margin for safety to give additional protection for the public and to account for any variations in measurements. Additional related information includes the ASUS testing protocol, assessment procedure, and measurement uncertainty range for this product.

CE (SAR)

This device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/ kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For body worn operation, this device has been tested and meets the ICNIRP exposure guidelines and the European Standard EN 62311 and EN 62209-2, for use with dedicated accessories. Use of other accessories which contain metals may not ensure compliance with ICNIRP exposure guidelines.

SAR is measured with the device at a separation of xx cm to the body, while transmitting at the highest certified output power level in all frequency bands of the mobile device.

The maximum SAR value for each frequency band is listed below:

Band	Position	SAR 10g (W/kg)
GSM900	Head	0.278
	Body (1.5cm Gap)	0.751
GSM1800	Head	0.251
	Body (1.5cm Gap)	0.321
WCDMA Band VIII	Head	0.281
	Body (1.5cm Gap)	0.411
WCDMA Band I	Head	0.415
	Body (1.5cm Gap)	0.296
WLAN 2.4G	Head	0.082
	Body (1.5cm Gap)	0.073

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

Prevention of Hearing Loss

Warning statement requirement under EN 60950-1:A12.



WARNING: To prevent possible hearing damage, do not listen to high volume levels for long periods.

CE 0682 !

Note: For France, headphones/earphones for this device are compliant with the sound pressure level requirement laid down in the applicable EN 50332-1: 2000 and/or EN50332-2: 2003 standard as required by French Article L.5232-1.



A pleine puissance, l'écoute prolongée du baladeur peut endommager l'audition de l'utilisateur.

ASUS

Address: 15 Li-Te Road, Peitou, Taipei, Taiwan

Tel: 886228943447; Fax: 886228907698

Declaration

We declare that the IMEI codes for this product, **ASUS Padfone**, are unique to each unit and only assigned to this model. The IMEI of each unit is factory set and cannot be altered by the user and that it complies with the relevant IMEI integrity related requirements expressed in the GSM standards.

Should you have any questions or comments regarding this matter, please contact us.

Sincerely yours,

ASUSTeK COMPUTER INC.

Tel: 886228943447

Fax: 886228907698

Email: <http://vip.asus.com/eservice/techserv.aspx>

Declaration of Conformity

We, ASUSTeK COMPUTER INC.,

Address: No.15, Li_Te Rd., Beitou District, Taipei City 11259, Taiwan R.O.C.

Declare under our own responsibility that the product:

Model: A66

Intended use: Padfone

complies with the essential requirements of Article 3 of the R&TTE 1999/5/EC Directive, if used for its intended use and that the following standards has been applied:

1. Health (Article 3.1(a) of the R&TTE Directive)

Applied Standard(s):

■ EN 50360:2001/ EN 62209-1:2006/ EN 62311:2008/ EN 62209-2:2010/ EN 62479:2010

2. Safety (Article 3.1(a) of the R&TTE Directive)

Applied Standard(s):

■ EN 60950-1:2006/A11:2009/A1:2010/A12:2011

3. Electromagnetic compatibility (Article 3.1(b) of the R&TTE Directive)

Applied Standard(s):

■ EN 301 489-1 V1.9.2/-3 V1.4.1/-7 V1.3.1/-17 V2.1.1/-24 V1.5.1

4. Radio frequency spectrum usage (Article 3.2 of the R&TTE Directive)

Applied Standard(s):

■ EN 301 511 V9.0.2

■ EN 301 908-1 V4.2.1/-2 V5.2.1

■ EN 300 328 V1.7.1

■ EN 300 440-1 V1.6.1/-2 V1.4.1


5. EMC Directive (2004/108/EC)

Applied Standard(s):

■ EN 55022:2010 Class B ; EN 55024:2010

All the reports of the applied standards have the Positive Opinion of Notified Body:

CETECOM, Untertuerkheimer Str. 6 – 10 66117 Saarbruecken

Identification mark: 0682 (Notified Body) CE(!) **CE 0682** 

The technical documentation relevant to the above equipment will be held at:

ASUSTeK COMPUTER INC.

No.15, Li_Te Rd., Beitou District, Taipei City 11259, Taiwan R.O.C.

Authorized Person:


Andy2 Huang 2012.3.22





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